

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Applicants:</b>	Wayne D. Frasch, et al.	<b>Examiner:</b>	Amanda Marie Shaw
<b>Serial No.:</b>	10/538,534	<b>Art Unit:</b>	1634
<b>Filed:</b>	June 10, 2005	<b>Docket:</b>	21926
<b>For:</b>	POLARIZATION-ENHANCED DETECTOR WITH GOLD NANORODS FOR DETECTING NANOSCALE ROTATIONAL MOTION AND METHOD THEREFOR	<b>Dated:</b>	October 19, 2009

**Confirmation No.:** 4137

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUBMISSION UNDER 37 C.F.R. §1.114**

Sir:

Applicants hereby file the instant amendment and remarks in the RCE concurrently submitted. This application was on appeal, with the Examiner's Answer being transmitted August 18, 2009, and retransmitted September 18, 2009. No decision from the Board of Patent Appeals has issued. The RCE and this amendment is filed to supercede said appeal and return the application to prosecution.

Entry of record and favorable reconsideration of all pending claims is requested.

Amendments to the Specification: None

New Claims: at page 2 herein

Remarks: at page 7 herein.

---

**CERTIFICATE OF ELECTRONIC FILING**

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office e-business website.

Dated: October 19, 2009

  
Richard L. Catania